PTO/SB/17 (10-04v2)
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Effective 10/01/2004. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

SUBMITTED BY

Name (Print/Type)

Signature

Co	mplete if Known
Application Number	10/043 486
Filing Date	01/10/2002
First Named Inventor	Franco Matika
Examiner Name	J. P. Primmings
Art Unit	2133
Attorney Docket No.	Po119 20000 199 11.51

(Complete (if applicable),

Telephone 845

TOTAL AMOUNT OF PAYMENT (\$)		Attorr	ey Do	cket N	10. POU9 2000 0/99 U.S.	'
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Donneit	Fee	Fee	Fee	Fee	Fee Description	
Account 09-0463	Cods 1051	(\$) 130 -	Code 2051	(\$) 65	F	ee Pald
Number Deposit Account IBM CORP.		50	2052		Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Account LBM CORP.		30	2002	23	cover sheet	
The Director is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812		For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION		110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE		430	2252	215	Extension for reply within second month	
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (%)	1254	1,530	2254	765	Extension for reply within fourth month	
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month	
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
		1,370	2453	685	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,370	2501	685	Utility issue fee (or reissue)	
Extra Claims balony Fee Paid		490	2502	245	Design issue fee	
Total Claims 20** = X = I		660	2503	330	Plant issue fee	
Claims Multiple Dependent		130	1460	130	Petitions to the Commissioner	
		50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (3) Code (3)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	- 1
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection	
1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	205	(37 CFR 1.129(a))	
1204 88 2204 44 ** Reissue independent claims	1010	190	2010	. ა ფე	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	790	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)		Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic f	iling Fe	SUBTOTAL (3) (\$)]

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Registration No.

20,915

This collection of Information is required by 37 CFR 1.17 and 1.27. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OCT 2 6 2004



IN THE U.S. PATENT AND TRADEMARK OFFICE

PLICANT: Franco Motika : GROUP ART UNIT 2133

SERIAL NO: 10/043,486 : EXAMINER: J. P. Trimmings

FILED: 01/10/2002 : DATE: October 21, 2004

TITLE: STUCK-AT SCAN CHAIN : James E. Murray

DIAGNOSTIC METHOD : 69 South Gate Drive

: Poughkeepsie, NY 12601

AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 07/27/2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which beings on page 8 of this paper.

Remarks/Arguments begin on page 13 of this paper.

An Appendix including a replacement Abstract and amended drawing figures is attached following page 17 of this paper.